



# Job Opportunity

## State Controller's Office

**Position:** Systems Software Specialist II (Technical)

Statewide

**Location:** 21st Century Project, Personnel/Payroll Services Division  
710 Riverpoint Court, Suite 150, West Sacramento, CA 95605

**Issue Date:** March 14, 2007

**Final Filing Date:** Until Filled

**Contact/Telephone:**

Michael Walls, (916) 375-6094

**Who May Apply:** Individuals who are currently in the Systems Software Specialist II, Senior Programmer Analyst, or Senior Information Systems Analyst classifications, eligible for lateral transfer or promotion, or reachable on a certification list

**California Relay Service: 1-800-735-2929**

**Position Number(s):** 051-221-1373-006

*Please call (916)323-3055 to request reasonable accommodations*

**Scope of the Position:**

Under the general direction of the 21st Century Project's Technology Infrastructure Manager (DPM II):

The Systems Software Specialist II plays a key role in providing SAP and database administration expertise for the mySAP ERP 2005 software product. Primary duties include database performance and monitoring, problem resolution, and analysis of the DB2 UDB database management system utilizing SAP's Netweaver and Solution Manager technologies as well as SAP system analysis, monitoring, and problem resolution.

**Duties and Responsibilities:**

*Candidates must perform the following essential functions with or without reasonable accommodations*

Specific duties of the Systems Software Specialist II, acting independently or as a team lead, will include, but not be limited to the following:

- Coordinates database related activities and maintenance efforts with the Department of Technology Services (DTS) and other 21st Century Project members.
- Follows established SAP procedures and plans for DB2 installs and maintenance upgrades.
- Assists in install of DB2 databases and SAP systems.
- Performs troubleshooting and problem resolution.
- Develops and executes database backup and recovery plans in conjunction with DTS staff.
- Monitors DBMS and SAP performance and adjusts the various tuning parameters to maintain optimum utilization.
- Assists in the implementation of the environments, e.g., development, sandbox, QA/test,



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training, and production systems.

- Aids in the resolution of any technical problems.
- Make decisions and/or properly escalate issues relating to obstacles inhibiting the progress of the implementation.
- Works with project management, the System Integrator and project technical teams to develop, participate in, and oversee periodic and “as needed” system releases and deployments.

### **DESIRABLE QUALIFICATIONS:**

#### **Attributes:**

- Ability to communicate effectively.
- Good analytical and interpersonal skills.
- Ability to easily adapt to change and act effectively under pressure.
- Ability and willingness to accept new responsibilities and accept personal responsibility for the development of the knowledge and skills necessary to succeed.
- Possess the knowledge, and experience in the planning, design, implementation and use of automated systems.
- Ability to create and sustain cooperative working relationships.
- Possess the following personal traits patience, tact, reliability, and dependability.
- Willingness to attend extensive training classes, many in the Bay Area.

#### **Desired Skills Helpful:**

- Knowledge of DB2 UDB DBMS;
- Experience in analysis, problem resolution, and monitoring on a system-wide basis;
- Knowledge of any COTS type implementations (SAP, Peoplesoft, Oracle, etc.);
- Knowledge of UNIX based database administration experience;
- Basic knowledge of SAP's NetWeaver component framework;
- Familiar with SAP's Solution Manager; and,
- Practiced an industry recognized systems development methodology.

### **Reasons to apply/accept a position with the 21<sup>st</sup> Century Project Team:**

1. The 21st Century Project is the most innovative project evolving in state government! This is a great opportunity to participate in the project design, development, and implementation of the industry-leading mySAP ERP 2005 software product.
2. This is a multi-year project and a great opportunity to work closely with dedicated state professionals, our contracting system integrator, and with a premiere IT software platform.
3. You will be on the cutting edge gaining valuable IT competencies, opportunity for extensive training, and acquiring experience that will be marketable statewide.

**NOTE:** The 21st Century Project team is located in West Sacramento, which has **FREE PARKING**.

*Applications will be screened and only the most qualified will be interviewed*

**How to Apply:**

**All hires will be subject to a background check.**

**For permanent positions, SROA and Surplus candidates should attach "surplus letters" to their application. Failure to do so may result in your application not being considered.**

Please submit a STD. 678 State Application and Résumé to:

**State Controller's Office**

21<sup>st</sup> Century Project  
710 Riverpoint Ct. Suite 150  
West Sacramento, CA 95605

Attn: Michael Walls